IN THE CLAIMS

This listing of the claim will replace all prior versions and listings of claim in the present application.

Listing of Claims

Claims 1-10 (canceled).

11.   (new) A network monitoring method for verifying whether or not an agent for monitoring a first computer is operated in each first computer in an information system in which a plurality of the first computers connected to a network are operated, the method comprising, in a second computer connected to the network:

a first step of detecting a communication through the network between a third computer which is one of the first computers and a fourth computer which is another one of the first computers;

a second step of, when the communication is detected, communicating with the third computer to determine whether the agent is operated on the third computer; and

a third step of, when it is determined that the agent is not operated on the third computer as a result of the determination, recording information specifying the third computer in a storage device.

12.   (new) The network monitoring method according to claim 11, wherein, in the second computer, the first step includes:

a step of acquiring a packet transmitted on the network; and

a step of acquiring an address of a transmission source of the packet with reference to contents of the acquired packet, and

wherein the third step includes:

a step of recording the address of the transmission source as the information specifying the third computer in the storage device.

13.   (new) The network monitoring method according to claim 12, wherein, in the second computer, the first step includes:

a step of acquiring a packet transmitted on the network; and

a step of acquiring an address of a transmission destination of the packet with reference to contents of the acquired packet,

wherein the second step includes:

a fourth step of, when the communication is detected, communicating with the fourth computer and determining whether or not the agent is operated on the fourth computer, and

wherein the third step includes:

a step of, when it is determined that the agent is not operated in the fourth computer as a result of the fourth step, recording the address of the transmission destination in the storage device.

14.   (new) The network monitoring method according to claim 13, wherein, in the second computer, the third step includes:

a step of, when it is determined that the agent is not operated in the third computer, notifying that the agent is not operated to an administrator of the information system, and

wherein the fourth step includes:

a step of, when it is determined that the agent is not operated in the fourth computer, notifying that the agent is not operated to the administrator of the information system.

15.   (new) The network monitoring method according to claim 14, which provides a service for verifying whether an agent for monitoring a first computer is operated in each first computer in an information system in which a plurality of the first computers connected to a network are operated, and wherein the second computer is connected to the network.